ArtFox Beam 2RX

User manual

Please read this manual before your operate

1	0-255	Pan
2	0～255	Pan fine
3	0～255	Tilt
4	0～255	Tilt fine
5	0～255	X/Y speed
6	0～255	Dimming
7	0～255	Strobe
8	0～255	Frost
9	0～255	Color wheel
10	0～255	Color wheel effect
11	0～255	Gobo
12	0～255	Prism
13	0～255	Prism rotation
14	0～255	Focus
15	0～255	Lamp control: 100-110 OFF, 200-210 ON
16	0～255	Reset

1 Product specification

1.1 Specification

- Voltage: AC110-240V, 50/60Hz
- Power: 180W
- Lamp: YODN MSD132W (2R)
- Color temperature: 8300K
- Control channel: 16CHS
- Channel mode: DMX512, master/slave, sound control
- Working temperature: -20-40 degress
- Pan: 540° （8/16bit）
- Tilt: 270° （8/16bit）
- Display: LCD display
- Strobe: strobe speed 0.5-9 times/second
- Gobo wheel: 1 gobos wheel with 15 fixed gobos+open
- Lifetime: 2000 hours
- Flightcase packing size: 75*44*69cm
- N.W.: 12Kg
- G.W.: 24Kg (2in1)

1.2 Warning

Important notice:

- This product must be installed by a qualified professional.
- The equipment had been inspected strictly before leaving the factory.
- In order to ensure the normal and safe operation,Users must comply with manual to operate this equipment.
- Key point: the manufacturer is not liable for any damages caused by the manipulation that hasn't follow the Manual or private change the devices without permission.

2 Operation

- ♦ Ensure the supply voltage consistent with host labeled voltage.
- ♦ Don't put other electrical power cord connect this equipment power input and output line.
- ♦ Before connecting 110-240V AC, please ensure the power switch socket connected with the ground.
- ♦ Ensure safety, please choose the power socket of high quality.
- ♦ This equipment's ground wire is yellow-green color.
- ♦ Prevent collision when you move or install this equipment.
- ♦ When the equipment stop working is hot, please touch the equipment after 10 mintues cooling.
- ♦ Turn off the power before you mounting the equipment.
- ♦ Maximum operating temperature is 45℃
- ♦ Please keep at least 0.5 meter distance with the combustibles.

1.3 Installation

Horizontal installation：
Fixed the hanging frame in place, adjustable angle.

Hang installation:
Warning: Ensure that the installation site is completely suitable,safety and reliable.

- ♦When installing the equipment,keep at least 0.3 meter distance with the combustibles (decorated things, etc) .
- ♦Fix the clamp on the equipment hanger, then fix the equipment in the right place.
- ♦Installation place must be able to bear more than ten times of the equipment weight. Test whether the installation site deformed or not in one hour.
- ♦ Hanging the equipment in the air, usually use a safety rope, which must be able to bear more than ten times of the equipment weight.

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2.1 Button operation

Potentiometer: the rotation potentiometer make up and down conversion.
Touch twice to make the select, then touth twice back to the menu interface.

2.2 Display menu

MENU	DMX512 control
	Auto program mode
	Sound control program mode
	Programming mode
	Reserve scene
	Select control channel
	Select pan direction
	Select tilt direction
	LANGUAGE
	Passport system
	Setting reset value
	Restore factory settings
	Reset

2.3 DMX512 channel function

16CH Mode

Channel	Value	Function
1	0～255	Pan fine 0-540° rotation